

EXTRACT

From GOST 6309/87

Cotton sewing threads.

1. Characteristics .

1.1. Structure and physics-mechanical indices of threads should conform to the requirements, specified in table 1.

TABLE 1

| Conven- tional designa- tion (co- unt of thread.) | Structure of coarse thread. | Permissible relative de- viation of resultant conditional linear, den- sity of rea- dy, for use threads from resultant nominal lin- ear density of coarse threads, % | Breasing load, det- ermined by breaking one thread, not less than. | | | | | | | | Coeffi- cient of variation at ruptur- e for bre- aking lo- ad, %. | Elongation of thread not less than : dull: Pol- ish |
|--|-----------------------------------|---|---|----|----------|----|---------------------------|----|--|----|--|--|
| | | | DULL | | POLISHED | | Unb- leached, white | | Colo- ured, leac- hed, ur- te. black. | | | |
| | | | CH | gf | eN | gf | eN | gf | eN | gf | | |
| White: | | | : | : | : | : | : | : | : | : | : | : |
| Unbleached, | | | : | : | : | : | : | : | : | : | : | : |
| coloured | | | : | : | : | : | : | : | : | : | : | : |
| red black. | | | : | : | : | : | : | : | : | : | : | : |

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|------------|----|---|------|------|------|------|--------|
| (90.9/3/2) | -8 | 6 | 1550 | 1501 | 1688 | 1604 | 8.0 6. |
| | | | 1580 | 1530 | 1700 | 1635 | |

2. Colour-fastness of threads should correspond to the requirements in table 2.

TABLE 2

| Colour Intensity of colour | Fastness | Minimum indices of colour-fastness, in points, under the effect of: |
|----------------------------|----------|---|
| Very light colour | 3 | Dry washing no. 1 (saw solution at 40°C. Light |
| Light colour | 4 | tion. Change of initial colouring of white material. |
| Loured, medium dark. | 5 | |
| Very light colour | 5 | |
| Light colour | 4 | |
| Loured, medium dark. | 4 | |
| Very light colour | 5 | |
| Light colour | 4 | |
| Loured, medium dark. | 4 | |

3. Threads of military range of colour: Khaki, dark blue, extra dark blue and cream - coloured should be fast, or extra fast-coloured.